

Exhibit II

Conversion of mg/mL to mM, e.g., $\mu\text{mol/L}$

1 Da = 1 mg/mmol

Reduced Fab fragment:

$$(1.78 \text{ mg/mL}) \times (1 \text{ mmol}/23,500 \text{ mg}) \times (1000 \text{ mL}/1 \text{ L}) = 0.076 \text{ mmol/L or } 76 \mu\text{M}$$

Protein :

$$(1.14 \text{ g/mL}) \times (1 \text{ mmol}/15,000 \text{ mg}) \times (1000 \text{ mL}/1 \text{ L}) = 0.076 \text{ mmol/L or } 76 \mu\text{M}$$

Stoichiometric Ratio:

1 to 1